

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0006] with the following replacement paragraph:

[0006] According to one aspect of the invention, there is provided a heat exchanger that includes a core member defining at least two flow passages extending from a first end to a second end of the core member, the flow passages each having opposed first and second flow passage ends located at the first and second ends of the core member, respectively, the core member having first and second sides extending from the first end to the second end thereof, flow openings being provided through the first side in flow communication with the flow passages. A first plate member seals the flow passage ends at one end of the core member, and a second plate member is integrally connected to the first plate member and extends partially over the first side a predetermined distance from the one end of the core member. The second plate member is secured to the first side of the core member and defines with the first side of the core member a flow path between the flow openings, wherein a fluid flowing through one of the at least two flow passages is circulated to the other of the at least two flow passages through the flow openings and the flow path.

Please replace paragraph [0007] with the following replacement paragraph:

[0007] According to another ~~aspect, there is provided a heat exchanger including an extruded embodiment, the~~ core member ~~defining~~ defines a plurality of the flow passages, ~~each of the flow passages having opposed first and second flow passage ends located at first and second ends of the core member, respectively, the core member having first and second sides extending from the first end to the second end thereof, one of said first and second sides defining a first set of flow openings communicating with the flow passages and one of said first and second sides defining a second set of flow openings communicating with the flow passages. A~~ and has first and second sets of the flow openings defined in one of the first and second sides. The first plate member and the second plate member together form a first unitary end cap is connected to the first end of the core member, the first end cap having a first member sealing the first flow passage ends of at least some of the flow passages, and a second member extending from the first member of the

~~first end cap partially over the side of the core member defining the first set of flow openings, the second member of the first end cap defining with the core member at least one flow path between at least some of the first set of flow openings. A second unitary end cap is connected to the second end of the core member, the second end cap having a first member section sealing the second adjacent flow passage ends of at least some of the flow passages, and a second member section extending from the first member section of the second end cap partially over the side of the core member defining the second set of flow openings, the second member section of the second end cap defining with the core member at least one flow path between at least some of the second set of flow openings.~~

Please replace paragraph [0008] with the following replacement paragraph:

[0008] According to another aspect of the invention, there is provided a method of forming a surface cooled heat exchanger, including steps of: (a) providing an extruded core member defining a plurality of spaced apart flow passages, each of the flow passages having opposed first and second flow passage ends located at first and second ends of the core member, respectively, the core member having first and second sides extending from the first end to the second end thereof, one of said first and second sides defining a first set of flow openings communicating with the flow passages and one of said first and second sides defining a second set of flow openings communicating with the flow passages; (b) providing a first unitary end cap and mounting the first end cap to the first end of the core member, the first end cap having a first member sealing the first flow passage ends of at least some of the flow passages, and a second member integrally connected to the first member and extending from the first member of the first end cap partially over the side of the core member defining the first set of flow openings, the second member including a substantially planar portion secured to the side of the core member defining the first set and a crossover recess defined by an outwardly projecting area formed in the planar portion, the second crossover recess member of the first end cap second member and the core member defining at least one flow path between at least some of the first set of flow openings; and (c) providing a second unitary end cap and mounting the second end cap to the second end of the core member, the second end cap having a first member sealing the second

flow passage ends of at least some of the flow passages, and a second member extending from the first member of the second end cap partially over the side of the core member, ~~the second member of the second end cap and the core member~~ defining the second set of flow openings, the second member of the second end cap and the core member and defining at least one flow path between at least some of the second set of flow openings.

Please cancel paragraph [0009] entirely as indicated below:

~~[0009] According to another aspect of the invention, there is provided a core plate for a surface cooled heat exchanger, the core plate defining a plurality of outwardly extending longitudinal fins running from a first end to a second end of the core plate, the fins having outer fin ends divided into separate sections with the outer fin ends of adjacent sections being bent in different directions.~~